

CONFIDENTIAL
MANAGEMENT-IN-CONFIDENCE

ADDITIONAL WORK REQUIRED FOR TECHNICAL CASE AND DARR

1. Hydrostatic calculations to establish a satisfactory towing and scuttling condition) BMT
2. Hydrostatic calculations to establish an acceptable accident condition) RRA
3. Detailed examination of the reactor plant work packages DGSM/
Consultant
4. Study of long term corrosion rates and preservation techniques for hull DGSM/DMS(N)
5. Detail design of MBT flood covers DGSM/DMS(N)
6. Sketch design of MBT vent and blow system DGSM
7. Detail design of lifting lug support arrangements DGSM
8. Detail design of salvage connections DGSM/DMS(N)
9. Layout of salvage connections DGSM/ARE/
DMS(N)
10. Model tests of de-watering arrangements DMS(N)
11. Hydrographic survey of potential sites

1. A survey of the reactor plant and associated structures will be conducted with collection of specimens and data and biological assessment. Qualification of sampling equipment and methods will be required. The samples will be analyzed and returned to DARR.

2. The time per survey is estimated at 20-25 depending upon the number of samples collected.

3. It would be essential to begin the program early in order to obtain a baseline. Quarterly or even more frequent surveys may be appropriate initially but it should be possible to extend the interval assuming consistent background results are obtained.

Dr. J. F. LITTLE
Senior Health Physicist (General)
The Board of DARR

Information:

10/2/89

10/2/89

112/C623/89

6
MANAGEMENT-IN-CONFIDENCE
CONFIDENTIAL